Development of Digital Instructional Modules for Transportation Engineers Overviewing the Fundamentals of How to Obtain Soil Properties in Practice

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16. Abstract

The work completed in this project created a series of online lab modules that transportation professionals could use as a reference to learn how to conduct, how to interpret, and the applications of geotechnical lab tests used in practice to determine engineering soil properties. These instructional modules were produced and distributed through the Virginia Transportation Training Academy for use by highway design professionals throughout the state of Virginia. Additionally, the Transportation Training Academy made these videos available through their website for use by other MAUTC universities or state DOTs that wish to offer these instructional video modules as reference tools within their own highway design communities.

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